Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY							
PATENT APPLICATION							
TRANSMITTAL							

				name.			
Attorney Docket No.		No.	7784-000636				
First Ir	ventor	Dani	el N. Harres	<u></u>			
Title	RF PHO	TONIC	CS RESIDUAL ERROR CORRECTION	N.			
Evnro	e Mail Lai	od No	EV 024122197 LIC				

FA	ILIVI AFFLIC	AIION		The months of the second					
	TRANSMITTA	AL	Title	RF PHOTONICS RESIDUAL ERROR CORRECTION					
(Only for new r	nonprovisional applications un	der 37 C.F.R. 1.53(b))	Expres	s Mail Label No.	EV 034133187 U	ıs	D S		
See MPEP chap	APPLICATION E ter 600 concerning utility pater		A	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450					
1. Fee (Subm. See (Subm. See (Subm. See (Subm. See (Direction 1))) 3. Specific (Subm. See (Direction 1)) 4. Subm. See (Direction 1) 5. Oath or Declaring (Subm. See (Direction 1)) 5. Oath or Declaring (Subm. See (Direction 1)) 6. Signal (Subm. See (S	Transmittal Form (e.g., PT nit an original and a duplicate for fee icant claims small entity stars of the comment of the criptive title of the Invention so References to Related Applement Regarding Fed sponsore rece to sequence listing, a tax computer program listing apple kground of the Invention of Summary of the Invention of Description of the Drawings (ailed Description m(s) tract of the Disclosure ling(s) (35 U.S.C.113) [Invention of the Disclosure ling(s) (35 U.S.C.113) [Inve	TO/SB/17) e processing) atus. (Total Pages 19 19 19 lications red R & D able, endix (If filed) (Total Sheets 2 Total Pages 3 Opy) (37 CFR 1.63 (d)) with Box 18 completed, DR(S) ing inventor(s) ee 37 CFR CFR 1.76	9 10 11 12 13 14 15 16 17	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Check in the amount of \$1,096					
or in an Applicate Continuati Prior applicate For CONTINUAT under Box 5b, is	JING APPLICATION, check at tion Data Sheet under 37 CF tion ☐ Divisional tion information: Example 170N or DIVISIONAL APPS of the distribution can only be relied upon we	FR 1.76: Continuation-in-painer inly: The entire disclosure sclosure of the accompa	art (CIP) e of the nying or inadvert	of particular of particular application, divisional application, entity omitted from	prior application No pup / Art Unit: from which an oa	o:/ ath or declaration is supplie	ed se.		
	-								
☑ Customer N	lumber or Bar Code Label	(Insert Customer No. or	572 Attach ba	_	1	orrespondence address below	′		
Name Ha	rmess, Dickey & Pierce, P.	L.C.							
Address P.0	O. Box 828								
City Blo	oomfield Hills	МІ	MI Zip Co		48303				
Country Un	ited States of America	State Telephone	-	641-1600	Fax	248-641-0270			
Name (Print/T	ype) Mark D. Elchu	ık	Regis	Registration No. (Attorney/Agent) 33,686					
Signature	heal	1900			Date	aug 28.2	000		



PTO/SB/17 (01-03)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL					Complete if Known							
				Applic	Application Number Unknown							
for FY 2003 Patent fees are subject to annual revision.					Filing Date Unknown							
					First Named Inventor Daniel N. Harres							
	revision.	— Exam	Examiner Name Unknown									
Applicant claims small entity status. S e 37 CFR 1.27					Group / Art Unit Unknown							
TOTAL AMO	UNT OF PAY	MENT (\$)	1,096	Attorr	Attorney Docket No. 7784-000636							
ME	THOD OF PAYN	IENT (check all	that apply)	$\overline{}$	·		FEE C	ALCULATION (continued)				
⊠ Check □ (Secretaria Constant	Manage D Of	has 🗖 Nasa	3. AD	3. ADDITIONAL FEES							
	. –	Money Ot Order	ner 🔲 None	Large	Large Entity Small Entity							
Deposit Acco	unt: 			Fee	Fee	Fee	Fee	Fee Description	Fee Paid			
Deposit Account	08-0750			Code 1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath				
Number	08-0750			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
Deposit				1053	130	1053	130	Non-English specification				
Account Name	Harness, Dick	ey & Pierce, P.L.C.		1812	2,520	1812	2,520	For filing a request for reexamination				
The Commission	ner is authorize	ed to: (check all	that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
	dditional fee(s) o	during the pende	ncy of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
Charge fee(s) to the above-iden			filing fee	1251	110	2251	55	Extension for reply within first month				
to the above lack		ALCULATION		1252	410	2252	205	Extension for reply within second month				
1. BASIC FI		1253	930	2253	465	Extension for reply within third month						
Large Entity Small Entity				1254	1,450	2254	725	Extension for reply within fourth month				
	Fee Fee Code (\$)	Fee Description	! Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month				
1001 750	2001 375	Utility filing fee	750	1401	320	2401	160	Notice of Appeal				
	2002 165	Design filing fee		1402	320	2402	160	Filing a brief in support of an appeal				
1	2003 260	Plant filing fee		1403	280	2403	140	Request for oral hearing	\vdash			
	2004 375 2005 80	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding				
1005 160	2005 60	Provisional filling	100	1452	110	2452	55	Petition to revive - unavoidable				
	SUBTOTA	L (1)	(\$) 750	1453	1,300	2453	650	Petition to revive - unintentional				
2. EXTRA CLAIR	4 EEEC			1501	1,300	2501	650	Utility issue fee (or reissue)				
Z. EXTRA CLAII	4 1 2 2 3	Extra F	ee from Fee	1502	470	2502	235	Design issue fee				
			elow Paid	1503	630	2503	315	Plant issue fee				
Total Claims 37	20 ** =	X [_	18 = 306	1460	130	1460	130	Petitions to the Commissioner	—			
Independent Claims 3	-3 ** =	o x	0 = 0	1807 1806	50 180	1807 1806	50 180	Processing fee under 37 CFR 1.17 (q) Submission of Information Disclosure				
Multiple	_	× [Stmt Recording each patent assignment	 			
Dependent Large Entity	ı Small Entity	L		8021	40	8021	40	per property (times number of properties)	40			
Fee Fee	Fee Fe	e Eoo Docorio	otion	1809	750	2809	375	Filing a submission after final rejection				
Code (\$) 1202 18	Code (\$) 2202 9			1810	750	2012	275	(37 CFR § 1.129(a))	 			
1201 84	2201 42	•	t claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))				
1203 280	2203 14		endent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)				
1204 84 2204 42 ** Reissue independent claims over original patent					900	1802	900	Request for expedited examination				
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent								of a design application				
SUBTOTAL (2) (\$) 306					ee (specil	y)						
	5	OBTOTAL (2)	(\$) 306	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40								
**or number pre	riously paid, if a	reater; For Reis	sues, see above	1			, a	(\$) 40				
	,,,,	,										

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Mark D. Elchuk	Registration No. Attorney/Agent)	33,686	Telephone	(248) 641-1600			
Signature	hull	Eller		Date	aug. 28, 2003			